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Before the FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

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Federal Communications Commission
Office of Secretary

Amendment of Section 73.202(b))	
Table of Allotments)	MB Docket No. 02-199
FM Broadcast Stations)	RM - 10514
(Magnolia, Arkansas and Oil City, Louisiana))	
	,	

To: Office of the Secretary

Attn: The Commission

OPPOSITION TO MOTION FOR LEAVE TO FILE SUPPLEMENT

Cumulus Licensing LLC ("Cumulus"), licensee of Station KVMA-FM,¹ by its counsel, hereby opposes the Motion for Leave to File Supplement to Application for Review filed by Access.1 Louisiana Holding Company, LLC ("Access.1") in the above-captioned proceeding. The Supplement discusses events unrelated to the questions presented in this proceeding. Moreover, the events do not support the conclusion that Access.1 endeavors to draw from them.

1. In this proceeding, Access.1 seeks Commission review of the Media Bureau's decision to grant a change of community of license of Station KVMA-FM from Magnolia, Arkansas to Oil City, Louisiana. Magnolia, Arkansas and Oil City, Louisiana, 18 FCC Rcd 8542 (2003), recon. denied, 19 FCC Rcd 1553 (2004). The Commission's procedures in such cases derive from Section 307(b) of the Communications Act, which obliges the Commission to achieve a fair and equitable distribution of radio service among the various communities. See 47

List ABCDE

Cumulus is the assignee of Columbia Broadcasting Company, Inc., pursuant to the FCC's consent. See File No. BALH-20041210AAP.

- U.S.C. § 307(b). Therefore, the only matters relevant in this proceeding are those that are directed towards the merits of an allotment in Oil City versus an allotment in Magnolia.
- 2. After the effective date of the rule changes in this proceeding, Cumulus filed an application to implement the change of community. The application was granted, and Cumulus constructed the facilities and began operation. However, as the Media Bureau is well aware, the operation interfered with certain radio reception equipment operated by the U.S. Air Force at nearby Barksdale Air Force Base. This resulted in an order to Cumulus to cease operations at the new location. In an effort both to test the feasibility of alternative solutions and to resume broadcast operations in some form, Cumulus filed a request for Special Temporary Authority ("STA") to operate on a new frequency at a reduced power. It is this information that Access.1 now seeks to enter into this proceeding.
- 3. The interference problem that affects Barksdale operations was completely unforeseeable. *See* Declaration of Gary Kline (Exhibit 4 to the attached Letter Response). The problem is that the radio receivers in certain aircraft, while tuned to a center frequency of 108.9 MHz or 109.9 MHz, are unable to reject KVMA-FM's signal at 107.9 MHz, five to 10 channels away. However, the Air Force does not routinely disclose the frequencies on which it conducts its military operations, and even if those frequencies were known, no amount of due diligence would have disclosed that the airborne receivers cannot reject signals as much as 2 MHz lower in the FM band. Indeed, it is likely that the problem would have occurred had KVMA-FM been allotted at an even lower frequency than 107.9 MHz. Moreover, it is conceivable that the problem would have occurred even if KVMA-FM had been located at a tower in Oil City rather than in Shreveport. See Statement of Gary M. Allen (Exhibit 3 to the attached Letter Response).

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- 4. With this in mind, Cumulus's STA request is a reasonable reaction to what was basically a bolt from the blue. Having been forced off the air by unforeseeable circumstances, KVMA-FM's expeditious return to the air is in the public interest. Resuming KVMA-FM's broadcast operations expeditiously suggests, in turn, the use of its current tower. In 2003, Cumulus had commissioned an engineering study to test the feasibility of using several alternative sites for the KVMA-FM build-out, but found that none were viable. The current site, with a co-owned tower, was chosen because it offered the best prospects for constructing KVMA-FM, and that analysis remains true today. While Access.1 raises questions about the use of alternative sites for the STA operation, those questions are not pertinent to this proceeding, and are addressed in Cumulus' letter responding to the Commission in connection with the STA request. See Letter Response, attached hereto Exhibit A.
- 5. Access.1's supplement asks the Commission to revise the Bureau's decision not because of any error, but because of subsequent events stemming from the STA request. Access.1 argues that these events demonstrate an "intent" to serve Shreveport rather than Oil City. This conclusion obviously doesn't follow from the premises, but it is consistent with the steady stream of speculation, innuendo, and unsupported assumptions that Access.1 has been serving up since the initiation of this proceeding. As Cumulus has repeatedly demonstrated, and the Media Bureau has repeatedly agreed, Cumulus's "intent" is irrelevant in this proceeding, in which the goal is to achieve a favorable arrangement of allotments.² Moreover, even if intent

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The Commission long ago decided to stop trying to determine in advance whether a licensee will serve its community of license. See In the Matter of the Suburban Community Policy, the Berwick Doctrine and the De Facto Reallocation Policy, 93 F.C.C.2d 436, 445 (1983) ("... we have determined that the policies in question, which attempt to ascertain an applicant's intent with respect to the community to be served, should be abolished....[T]he policies provide incumbent stations a means to delay competition from new suburban stations and thereby retard competition in metropolitan markets."). Access.1's behavior in this proceeding fits the Commission's description perfectly.

were somehow an issue, the "evidence" Access.1 seeks to enter into this proceeding is simply not probative of Cumulus's intent. The Commission should reject it out of hand.

6. As always, it is easy to see why Access.1 has prejudged the issues in this

proceeding. Access.1 operates a six-station cluster in the Shreveport market, but only one of

those stations, KOKA(AM), is licensed to Shreveport, and only two, KBTT(FM) and

KDKS(FM), are licensed to communities in the Shreveport Urbanized Area. The others,

KLKL(FM), KSYR(FM), and KTAL-FM, are licensed to the remote communities of Minden,

Louisiana, Benton, Louisiana, and Texarkana, Texas, respectively. As the largest Shreveport FM

radio group owner, Access.1 commits daily the offense it accuses Cumulus of: abandoning its

rural base in favor of the urban center. Indeed, Access.1's Supplement is nothing more than a

cheap shot by an urban market leader intent on stifling competition.

WHEREFORE, for the foregoing reasons, the Commission should deny Access.1's

Motion for Leave to File Supplement in this proceeding. It should promptly affirm the action of

the Media Bureau, which was well-reasoned and consistent with longstanding practice and

procedure.

Respectfully submitted,

CUMULUS LICENSING LLC

By:

Mark N. Lipp

J. Thomas Nolan

Vinson & Elkins, LLP

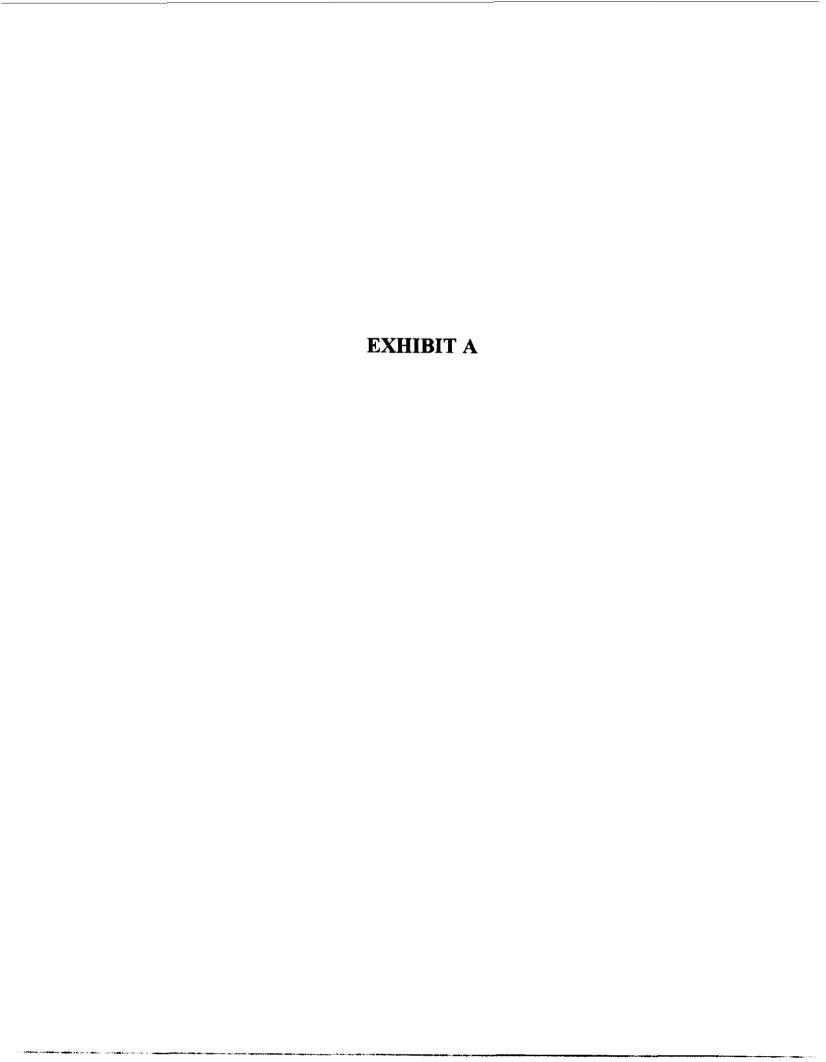
1455 Pennsylvania Avenue, N.W.

Washington, D.C. 20004

(202) 639-6500

Its Counsel

February 28, 2005



Vinson&Elkins

STAMP & RETURN

Mark N. Lipp mlipp@velaw.com Tel 202.639.6771 Fax 202.879.8971

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February 15, 2005

Marlene H. Dortch, Esq. Secretary Federal Communications Commission 445 12th Street, SW Washington, DC 20554 FEB 1 5 2005

Federal Communications Commission Office of Secretary

Re:

Supplement to Request for Special Temporary Authority, Progress Report and Response to Informal Objection filed by Access.1 Louisiana Holding Company, LLC

Cumulus Licensing LLC Station KVMA-FM, Oil City, LA

Facility ID No.: 12414

Dear Ms. Dortch:

Cumulus Licensing LLC ("Cumulus"), licensee of Station KVMA-FM, Oil City, Louisiana, hereby files this Supplement in support of its pending Request for Special Temporary Authority ("STA") to demonstrate that no channels are immediately available to serve Oil City. In addition, this letter will serve as a Progress Report which was requested by the Commission's letter of January 12, 2005. This letter will also serve as a Response to the Informal Objection filed on Feb. 9, 2005 by Access.1 Louisiana Holding Company, LLC ("Access.1").

On January 13, 2005, Cumulus submitted a Request for Special Temporary Authority to operate on Channel 263 at its current authorized site with facilities of 650 Watts at 163 meters above average terrain. This STA was submitted immediately after Cumulus was notified by Commission letter of January 12, 2005 that it must discontinue operations due to interference caused to navigational equipment at Barksdale Air Force Base ("AFB"). After studying all channels at the current site it was determined that this channel was the only one available that would permit KVMA-FM to reinstitute service immediately while Cumulus searched for a permanent solution. To resume service at any other existing tower site would likely take a minimum of six (6) months. If it is necessary to build a new tower it could take considerably longer. However, in view of the fact that this STA proposal would not provide a 70 dBu signal to Oil City, the FCC staff has requested that Cumulus demonstrate that no other channels are available at any location which will provide a 70 dBu signal to Oil City.

Cumulus has since commissioned a search of all 80 non-reserved channels using Oil City's coordinates to determine, initially, if there is any location on any channel that will permit operation

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on a temporary basis. The results are contained in the enclosed Preclusion Study and Engineering Statement. See Exhibit 1.

This study shows that existing stations preclude the use of each of the 80 non-reserved channels at any power and height combination except Channel 285A which is currently the subject of a rule making proceeding (MB Docket No. 05-37). The available area for this channel is extremely small and has no towers. The short spaced area was also studied to determine whether an existing tower could be found that would allow a temporary solution. The study determined that there is no tower that would allow the station to cover any part of Oil City with a 70 dBu signal. The best that can be achieved is a 220 watt facility on an existing structure that reaches less than 50% of Oil City with a 60 dBu (rather than a 70 dBu) signal. The availability and structural integrity for another antenna on this tower is not known. Nor is it known how soon the station can operate there if there is a willingness on the tower owner's part to lease space temporarily. Therefore the best that can be hoped for is that sometime in the next 6 months to a year there may be a temporary solution. A permanent solution on the channel will need to await the outcome of the rule making proceeding and perhaps an auction as well.

As discussed in the STA, Cumulus was offering an immediate albeit temporary solution in the hope that service could be restored enabling the station's employees to continue working and to avoid the possibility that the one year clock would start running without a known way of resuming service within the year. The proposed use of Ch. 263 at a much lower power level than permitted for Class A stations is not an adequate facility. But it was the only option to keep the station on the air and the station's staff employed. Clearly this request was not intended as a permanent solution. Nor was it intended as a long term temporary solution.

Cumulus' engineer has worked with an FAA consultant to evaluate the possibility of resuming service on Channel 300 sometime in the future at any site which will serve Oil City. A map of the available site area is enclosed along with the Statement of Gary M. Allen of Aviation Systems, Inc. See Exhibit 2. First, Mr. Allen evaluated two existing towers which have broadcast stations serving the area. Mr. Allen determined that there would be electromagnetic interference ("EMI") to regional navigational systems affecting four (4) localizers. His conclusion is that neither of the two sites are feasible. In addition, an estimate of the structural costs to install another antenna on either tower had previously been obtained (in June 2003) and the result was that the cost would range from \$168,791 to \$252,105 to have the structural work done. See Exhibit 3. This estimate was only one step that Cumulus took in its due diligence efforts prior to selecting the current tower site. When the existing site location was selected there was no possibility that Cumulus could have determined that it would cause actual interference to the antiquated receivers used in the air at the AFB. Cumulus' Chief Engineer describes the unanticipated problems associated with these receivers in use at Barksdale in his enclosed Statement. See Exhibit 4. It would be unreasonable for anyone to assert that actual interference from 107.9 MHz would be caused to the navigational equipment on 108.9 and 109.9 MHz. These interference problems are not EMI in nature. They are what is known as brute force and only occur because the receivers are unable to differentiate between signals as far apart as 107.9 and 108.9 MHz! See enclosed Statement from Gary M. Allen, Exhibit 5.

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Access.1 claims that by providing deficient service to Oil City, the STA request provides additional evidence that Cumulus' intention is to provide service to the Shreveport Urbanized Area. Cumulus' intent is not only irrelevant to the Commission's evaluation of the STA request, the Commission long ago decided to stop trying to determine in advance whether licensees will serve their community of license. See *In the Matter of the Suburban Community Policy, the Berwick Doctrine and the De Facto Reallocation Policy*, 93 FCC 2nd 436, 445 (1983)("...we have determined that the policies in question, which attempt to ascertain an applicant's intent with respect to the community to be served, should be abolished.... In addition, the policies provide incumbent stations a means to delay competition from new suburban stations and thereby retard competition in metropolitan markets.").

Cumulus has no desire to diminish service to Oil City. Cumulus would much prefer to continue operating with its current facility or on another channel with equivalent facilities. But there is no possibility of doing so within a short time frame. All that the STA represents is an effort to go back on the air immediately and then find a long term solution to the unique and unanticipated problems surrounding the receivers used at Barksdale AFB. Indeed, Access.1's opposition is nothing more than a competitor in the market trying to take advantage of the situation and keep KVMA-FM off the air as long as possible. The public interest is not served by adding roadblocks to the resumption in service by KVMA-FM. Rather Cumulus is making every effort to find another site, to evaluate all other channels, to obtain the most expert advice on the navigational interference considerations, to perform all of the due diligence necessary to insure that the next proposal that is offered will restore service on a long term basis and, in the meantime, to resume operation in the quickest manner despite the reduction in coverage. To impugn Cumulus' motives as nothing more than a plan to serve the Shreveport market at the expense of Oil City is disingenuous at best and completely unwarranted.

Cumulus hereby reaffirms that it will continue to search for a permanent solution to restore service to Oil City. Until then, Cumulus urges the Commission to grant the pending STA request on Ch. 263.

Sincerely,

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cc: James L. Winston, Esq. (Counsel for Access.1)

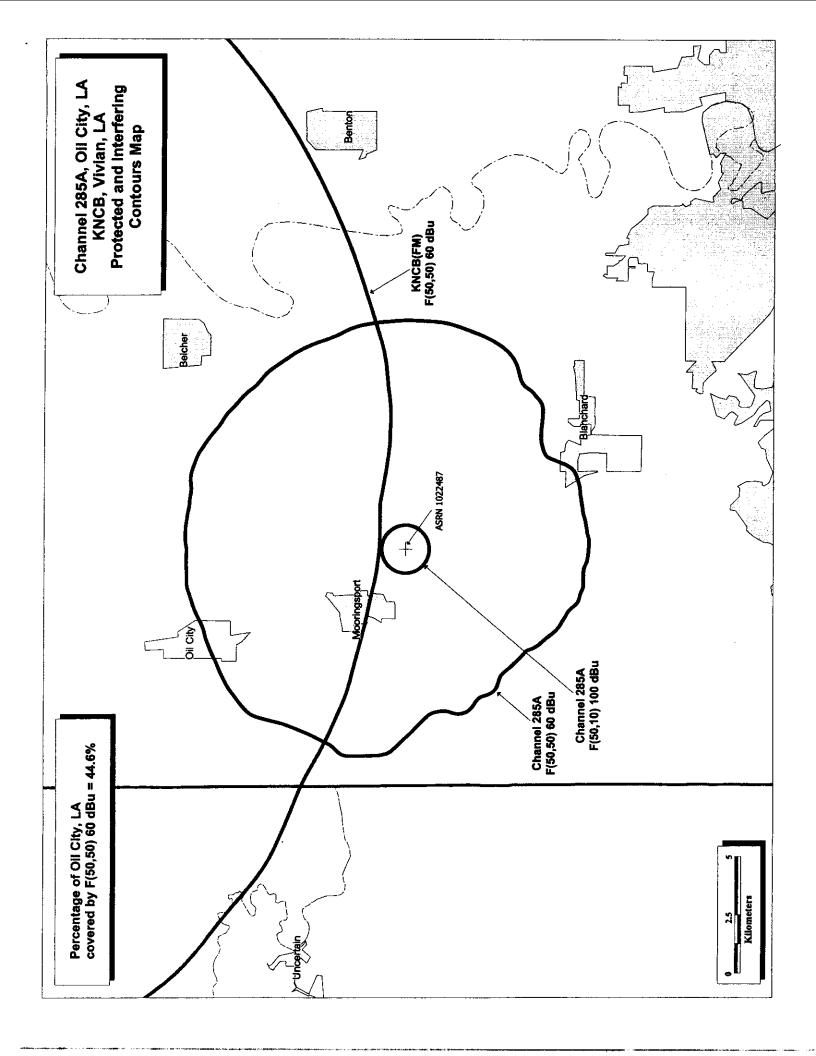
Exhibit 1

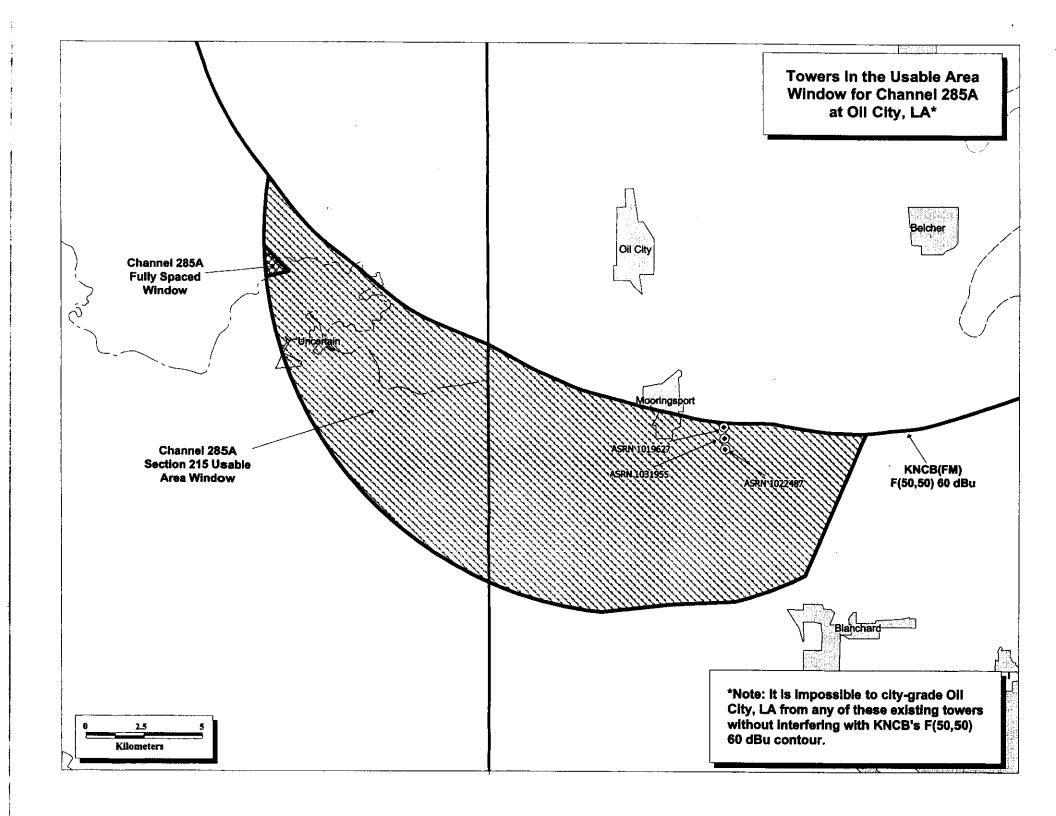
Engineering Statement Regarding Special Temporary Authority Request Proposed Use of Channel 285A, Oil City, LA (KVMA)

We have run preclusion studies for all channels in and around the Oil City, Louisiana area to determine if another channel can be used for KVMA via special temporary authority (STA). The only channel that has a usable window (not subject to substantial overlapping with existing FM stations) is for channel 285A. However, the usable area windows for this channel (both §73.207 and §73.215) contains only three (3) existing towers, all inside the §73.215 window. The best coverage that can be achieved (without overlapping any other stations) is with a facility of 0.22 kW at a HAAT of 50 meters. This facility covers 44.6% of the community of Oil City with a 60 dBu contour.

Lee S. Reynolds

Reynolds Technical Associates 12585 Old Highway 280 East Suite 102 Chelsea, AL 35043 205.618.2020





Oil City, LA Preclusion Study

REFERENCE DISPLAY DATES									
32 44 3 93 58 2	32 N 28 W	Class A Curren	Preclus it Spac	sions sings		DATA 01-25-05 SEARCH 02-02-05			
	nnel 221 92								
KSYR KCULFM KHCJ.C KDOK	LIC 221A LIC 222A CP 220A LIC-N 221C3	Benton Marshall Jefferson Tyler	LA TX TX TX	28.07 45.84 48.60 128.63	282.5	115.0 72.0 72.0 142.0	-86.93 -26.16 -23.40 -13.37		
Cha	nnel 222 92.	.3 MHz							
	LIC 222A LIC 221A LIC-N 223C3	Marshall Benton Wake Village	TX LA TX	45.84 28.07 74.58	240.8 110.1 0.3	115.0 72.0 89.0	-69.16 -43.93 -14.42		
KHTA KCULFM KHCL.C KSYR		wake Village Marshall Arcadia Benton	TX TX LA LA	74.58 45.84 97.31 28.07	0.3 240.8 108.8 110.1	115.0	-67.42 -26.16 -17.69 -2.93		
Cha	nnel 224 92.	7 MHz							
KTKC KJVC RADD RADD KHTA RDEL 960703 KSYR	LIC 225C2 LIC 224A ADD 224C3 ADD 224C2 LIC-N 223C3 DEL 224C2 VAC 224C2 LIC 221A	Springhill Mansfield Mount Pleasant Blossom Wake Village Blossom Blossom Benton	LA LA TX TX TX TX TX LA	113.89 140.31	57.4 164.5 294.4 304.0 0.3 310.9 310.9	106.0 115.0 142.0 166.0 89.0 166.0 166.0 31.0	-50.90 -32.07 -28.11 -25.69 -14.42 -7.40 -7.40 -2.93		
	nnel 225 92.								
	LIC 225C2 LIC-N 226C1	Springhill Tyler	LA TX	55.10 106.20	57.4 2 39 .9	166.0 133.0	-110.90 -26.80		
Cha	nnel 226 93.	1 MHz							
KTYLFM KXKSFM KTKC	LIC-N 226C1 LIC 229C LIC 225C2	Tyler Shreveport Springhill	TX LA LA	106.20 8.39 55.10	239.9 148.9 57.4	200.0 95.0 106.0			
						Page :	# 2		
Call	Channel	Location		Dist	Azi	FCC	Margin		
KQIDFM KMJI	LIC 226C LIC-N 227C3	Alexandria Ashdown	LA AR	206.90 87.51	125.9 345.8	226.0 89.0	-19.10 -1.49		
Cha	nnel 227 93.	3 MHz							
KXKSFM KMJI	LIC 229C LIC-N 227C3	Shreveport Ashdown	LA AR Page 1	8.39 87.51	148.9 345.8	95.0 142.0	-86.61 -54.49		

	RADDPreclude	e.txt		
KTYLFM LIC-N 226C1 Tyler KAGL LIC-N 227C3 El Dorad	TX	106.20 23	9.9 133.0 4.1 142.0	-26.80 -5.44
Channel 228 93.5 MHz				
KXKSFM LIC 229C Shrevepo KMJI LIC-N 227C3 Ashdown			8.9 165.0 5.8 89.0	-156.61 -1.49
Channel 229 93.7 MHz				
KXKSFM LIC 229C Shrevepo	ort LA	8.39 14	8.9 226.0	-217.61
Channel 230 93.9 MHz	- -			
KXKSFM LIC 229C Shrevepo			8.9 165.0	
KRUF LIC 233C Shrevepo KRUF.C CP -N 233C Shrevepo			4.2 95.0 5.3 95.0	-86.13 -85.67
Channel 231 94.1 MHz				
KXKSFM LIC 229C Shrevepo			8.9 95.0	-86.61
KRUF LIC 233C Shrevepo KRUF.C CP -N 233C Shrevepo	ort LA ort LA		4.2 95.0 5.3 95.0	-86.13 -85.67
AL231 VAC 231C2 Hodge	LA	114.65 12	5.6 166.0 2.5 166.0	-51.35 -44.18
RADD ADD 231C2 Hodge AL231 VAC 231A Hooks	LA TX	88.84 33	5.4 115.0	-26.16
RADD ADD 231A Mount En	iterprise TX	105.92 218	8.5 115.0	-9.08
Channel 232 94.3 MHz	· -			
KRUF LIC 233C Shrevepo KRUF.C CP -N 233C Shrevepo			4.2 165.0 5.3 165.0	-156.13 -155.67
KXKSFM LIC 229C Shrevepo			3.9 95.0	-86.61
Channel 233 94.5 MHz				
KRUF LIC 233C Shrevepo KRUF.C CP -N 233C Shrevepo			4.2 226.0 5.3 226.0	-217.13 -216.67
Channel 234 94.7 MHz	-			
KRUF LIC 233C Shrevepo KRUF.C CP -N 233C Shrevepo		8.87 154 9.33 155	1.2 165.0 5.3 165.0	-156.13 -155.67
Channel 235 94.9 MHz	_			
KRUF LIC 233C Shrevepo	rt LA		1.2 95.0	-86.13
KRUF.C CP -N 233C Shrevepo KSBH.C CP 235C2 Coushatt			5.3 95.0 L.3 166.0	-85.67 -47.73
RSBITTE CI 255C2 COESTIGLE				
			Page	# 3
Call Channel Locati	on	Dist Azi	FCC FCC	Margin
KSBH LIC 235C3 Coushatt	a LA		3.8 142.0	-20.85
KEWLFM CP -N 236C2 New Bost KEWLFM LIC-N 236C3 New Bost		94.46 334 87.60 331	1.8 106.0 1.9 89.0	-11.54 -1.40
Channel 236 95.1 MHz				
KRUF LIC 233C Shrevepo			.2 95.0	-86.13
KRUF.C CP -N 233C Shrevepo	rt LA Page 2	9.33 155	5.3 95.0	-85.67

			RADDPreclude	. tyt			
KEWLFM	CP -N 236C2	New Boston	TX	94.46	334.8	166.0	-71.54
KEWLFM KLKL	LIC-N 236C3 LIC-Z 239C2	New Boston Minden	TX LA	87.60 46.63	331.9 116.5	142.0 55.0	-54.40 -8.37
KFROFM	LIC-Z 237C3	Gilmer	TX	87.27	262.1	89.0	-1.73
Cha	nnel 237 95.	3 MHz					
KCXY	LIC 237C1	East Camden		137.60	51.7	200.0	-62.40
KFROFM KEWLFM	LIC-Z 237C3 CP -N 236C2	Gilmer New Boston	TX TX	87.27 94.46	262.1 334.8	142.0 106.0	-54.73 -11.54
KLKL	LIC-Z 239C2	Minden	LA	46.63	116.5 331.9	55.0 89.0	-8.37
KEWLFM	LIC-N 236C3 nnel 238 95.	New Boston	TX	87.60	221.9	69.0	-1.40
Cna							
KLKL KAFXFM	LIC-Z 239C2 LIC 238C1	Minden Diboll	LA TX	46.63 165.72	116.5 206.9	106.0 200.0	-59.37 -34.28
KFROFM	LIC-Z 237C3	Gilmer	ťχ̂	87.27	262.1	89.0	-1.73
Cha	nnel 239 95.	7 MHz					
KLKL	LIC-Z 239C2	Minden	LA	46.63	116.5	166.0	-119.37
KPWW	LIC-N 240C3	Hooks	TX	81.62	346.3	89.0	-7.38
Cha	nnel 240 95.	9 MHz					
KPWW	LIC-N 240C3	Hooks	TX	81.62	346.3	142.0	-60.38
KLKL KVKIFM	LIC-Z 239C2 LIC 243C1	Minden Shreveport	LA LA	46.63 19.60	116.5 147.2	106.0 75.0	-59.37 -55.40
KKTXFM	LIC-N 241C2	Kilgore	TX	99.52	245.7	106.0	-6.48
Cha	nnel 241 96.	1 MHz					
KKTXFM	LIC-N 241C2	Kilgore	TX	99.52 136.56	245.7 64.1	166.0 200.0	-66 48 -63 44
KMRX KVKIFM	LIC 241C1 LIC 243C1	El Dorado Shreveport	AR LA	19.60	147.2	75.0	-55.40
KLKL KPWW	LIC-Z 239C2 LIC-N 240C3	Minden Hooks	LA TX	46.63 81.62	116.5 346.3	55.0 89.0	-8.37 -7.38
			17	01.02	540.5	03.0	, , 50
	nnel 242 96.						
KVKIFM KLKL	LIC 243C1 LIC-Z 239C2	Shreveport Minden	LA LA	19.60 46.63	147.2 116.5	133.0 55.0	-113.40 -8.37
	LIC-N 241C2		TX			4000	-6.48
Cha	nnel 243 96.	5 MHz					
KVKIFM	LIC 243C1	Shreveport	LA	19.60	147.2	200.0	-180.40
						Page	# 4
Call	Channel	Location		Dist	Azi	FCC	Margin
	nnel 244 96.						
KVKIFM KOYE	LIC 243C1 LIC-N 244C2	Shreveport	LA	19.60 156.01			-113.40 -9.99
			18	TJU.UI	4-TU.J	100.0	J.JJ
Chai	nnel 245 96.	9 MHZ					
KVKIFM	LIC 243C1	Shreveport	LA Page 3	19.60	147.2	75.0	-55.40

		RAD	DPreclude	.txt			
KSCN KSCN.C	LIC-N 245C3 CP 245A	Pittsburg Pittsburg	TX TX	106.75 106.75	286.4 286.4	142.0 115.0	-35.25 -8.25
Cha	nnel 246 97	.1 MHz					
KVKIFM	LIC 243C1	Shreveport	LA	19.60	147.2	75.0	-55.40
RDEL	DEL 247C2	Longv iew	TX	76.45	248.8	106.0	-29.55
RDEL	DEL 247C2	Longview	TX	76.45	248.8	106.0	-29.55
880812	VAC 247C2	Longview	TX	76.45	248.8	106.0	-29.55
KAMDFM	LIC 246C2	Camden	AR	137.60	51.7	166.0	-28.40
RADD	ADD 247C2	Longview	TX	81.77	248.0	106.0	-24.23
RADD	ADD 247C2	Longview	TX	100.70	250.0	106.0	-5.30
Cha	nnel 247 97.	3 MHz					
880812	VAC 247C2	Longview	TX	76.45	248.8	166.0	-89.55
RDEL	DEL 247C2	Longview	TX	76.45	248.8	166.0	-89.55
RDEL	DEL 247C2	Longview	TX	76.45	248.8	166.0	-89.55
RADD	ADD 247C2	Longview	TX	81.77	248.0	166.0	-84.23
RADD	ADD 247C2	Longview	TX	100.70	250.0	166.0	~65.30
KDBHFM	LIC 247C3	Natchitoches	LA	137.20	139.1	142.0	-4.80
Cha	nnel 248 97.	5 MHz					
KTALFM	LIC 251C	Texarkana	TX	18.08	350.6	95.0	-76.92
RADD	ADD 248A	Logansport	ĹÂ	84.08	181.2	115.0	-30.92
RDEL	DEL 247C2	Longvi ew	ΤX	76.45	248.8	106.0	-29.55
880812	VAC 247C2	Longview	ΤX	76.45	248.8	106.0	-29.55
	DEL 247C2	Longview	TX	76.45	248.8	106.0	-29.55
RDEL				81.77	248.0	106.0	-24.23
RADD		Longview	TX	100.70	250.0	106.0	-5.30
RADD	ADD 247C2	Longvi ew	TX			115.0	-3.30 -0.51
RADD	ADD 248A	Center	TX	114.49	185.3		
RADD	ADD 248A	Center	TX	114.51	185.3	115.0	-0.49
Chai	nnel 249 97.	7 MHz					
KTALFM	LIC 251C	Texarkana	TX	18.08	350.6	95.0	-76.92
KPCH.C	CP 249C2	Dubach	LA	126.06	93.3	166.0	-39.94
KPCH	LIC 249C2	Dubach	LA	126.28	93.4	166.0	-39.72
KALK	LIC-N 249C3	Winfield	TX	125.37	293.4	142.0	-16.63
Char	nnel 250 97.	9 MHz					
KTALFM	LIC 251C	Texarkana	TX	18.08	350.6	165.0	-146.92
Char	nnel 251 98.	1 MHz					
KTALFM	LIC 251C	Texarkana	TX	18.08	350.6	226.0	-207.92
						Page :	# 5
Call	Channel	Location		Dist	Azi	FCC	Margin
~ ~ ~ ~ ~ ~ ~ ~							
Char	nnel 252 98.	3 MHz					
KTALFM	LIC 251C	Texarkana	TX	18.08	350.6	165.0	-146.92
KTUX	LIC 251C LIC 255C1	Carthage	TX	39.44	186.1	75.0	-35.56
AL253	VAC 253C3	Ringgold	ΙΔ	18.08 39.44 85.18	122.4	89.0	-3.82
* 11-4-3-3			L A	05.20	· · · · · · · · · · · · · · · · · ·	55.0	J.02
Char	nnel 253 98.	5 MHz					

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			•									
				RADDPrec	lude							
KTALFM		251C	Texarkana		TX	18	. 08	350.		5.0		. 92
AL253		253C3	Ringgold		LA	85		122.		2.0		.82
KTUX		255C1	Carthage	_	TX		. 44	186.		5.0	~35	. 56
KGAP KTALTV	LIC-N LI	253CZ 06Z2C	Clarksvill Texarkana	e	TX TX	137 . 18 .		315.2 350.		6.0 2.0		.92
KIALIV	L 1	UUZZC	I EXAI KAIIA		17	10	14	330.	, 2,	2.0	2	.00
Cha	nnel 25	4 98.	7 MHz									
KTUX	LIC	255C1	Carthage		TX	39.	44	186.		3.0		. 56
KTALFM		251C	Texarkāna		TX	18.		350.		5.0		. 92
KLBQ		254C3	E] Dorado		AR	130		66.		2.0		08
AL253	VAC	253C3	Ringgold		LA	85.	18	122.	1 8	9.0	-3	.82
Cha	nnel 25	5 98.	9 MHz									
KTUX	LIC	255C1	Carthage		ΤX	39 .	44	186.	L 200	0.0	-160	.56
Cha	nnel 25	6 99.	1 MHz									
KTUX	LIC	255C1	Carthage		TX	39.		186.		3.0	-93	. 56
KMJJFM		259C2	Shreveport		LA	24.		128.	5 5:	5.0	-30	. 94
KMJJFM	CP -N		Shreveport		LA	33.		144.7		5.0		13
AL257		257C2	White Oak		TX	85.		252.				.33
KWDO		256A	Waldo		AR	102.		44.				. 04
KLBL	LIC-N	257C2	White Oak		TX	95.	99	260.0	106). U	-10	.01
Cha	nnel 25	7 99.	3 MHz									
AL257	RSV 2	257C2	White Oak		TX	85.	67	252.€	166	5.0	-80	.33
KLBL	LIC-N 2	257C2	White Oak		TX	95.	99	260.0	166		-70	.01
RADD		257C2	Ruston		LA	125.		103.1	. 166		-40	
KTUX		255C1	Carthage		TX	39.		186.1	. 7	0.0		. 56
KMJJFM		259C2	Shreveport		LA	24.		128.		0.0		.94
KMJJFM	CP -N		Shreveport		LA	33. 125.		144.7 103.1		0.0	-21 -16	
RDEL KNBB	DEL I	257C3	Ruston Ruston		LA LA	125.	17 25	103.1			-16	
KINDD	ETC-M		Ruscon		L A	J .		105.				•••
Cha			5 MHz									
KMJJFM		259C2	Shreveport		LA	24.		128.	106		-81	.94
KMJJFM	CP -N		Shreveport		LA	33.		144.7			-72	
KTUX		255C1	Carthage		TX	39.		186.1 252.6		.0	-35 -20	
AL257		257C2	White Oak White Oak		TX TX	85.	99			5.0		
KLBL	LIC-N A	23/02	WIIILE Oak		17	33.	J J	200.0	100		-10	. 01
Chai	nnel 259	9 99.7	7 MHz									
KMJJFM			Shreveport		LA		06			.0		
KMJJFM	CP -N 2	25 9C2	Shreveport		LA	33.	87	144.7	166	5.0	-132	. 13
									Pa	ge :		
Call	Char	nnel	Location			Dist		AZi 	FC	:C	Mar 	gin
961112	APP Z	206A	Blanchard		LA	8.	39	148.9	10	0.0	-1	.61
Char	nnel 260	99.9) MHz									
KMJJFM	LIC 2	259C2	Shreveport		LA	24.	06	128.5	106	.0	-81	. 94
KMJJFM	CP -N 2	259C2	Shreveport		LA	33.	87	144.7	106	.0	-72	. 13
KNRB	LIC 2	261C2	Atlanta		ΤX	57.	85	349.5	106		-48	
961112	APP 2	206A	Blanchard		LĀ	8.	39	148.9	10	.0	-1	. 61
				Page	5							

Cha	annel 261 100).1 MHz					
KNRB KMJJFM KMJJFM KXALFM KUEZ	LIC 261C2 LIC 259C2 CP -N 259C2 LIC 262A LIC 261C2	Atlanta Shreveport Shreveport Tatum Lufkin	TX LA LA TX TX	24.06 33.87	349.5 128.5 144.7 234.2 206.9	166.0 55.0 55.0 72.0 166.0	-108.15 -30.94 -21.13 -2.81 -0.28
Cha	nnel 262 100).3 MHz					
KNRB KXALFM KMJJFM KMJJFM KZHE	LIC 261C2 LIC 262A LIC 259C2 CP -N 259C2 LIC 263C2	Atlanta Tatum Shreveport Shreveport Stamps	TX TX LA LA AR	57.85 69.19 24.06 33.87 104.45	349.5 234.2 128.5 144.7 38.5	106.0 115.0 55.0 55.0 106.0	-48.15 -45.81 -30.94 -21.13 -1.55
Cha	innel 263 100	.5 MHz					
KRMDFM KRMDFM KRMDFM KZHE KDAQ KXALFM	LIC 266C APP-N 266C CP -N 266C LIC 263C2 LIC 210C1 LIC 262A	Shreveport Shreveport Shreveport Stamps Shreveport Tatum	LA LA AR LA TX	7.37 7.37 7.37 104.45 8.42 69.19	148.6 148.6 148.6 38.5 147.8 234.2	95.0 95.0 95.0 166.0 22.0 72.0	-87.63 -87.63 -87.63 -61.55 -13.58 -2.81
Cha	nnel 264 100	.7 MHz					
KRMDFM KRMDFM KRMDFM KPXI KDAQ KZBL KZHE	APP-N 266C CP -N 266C LIC 266C LIC-Z 264C3 LIC 210C1 LIC-N 264C3 LIC 263C2	Shreveport Shreveport Shreveport Overton Shreveport Natchitoches Stamps	LA LA TX LA LA	7.37 7.37 7.37 121.07 8.42 137.20 104.45	148.6 148.6 148.6 237.4 147.8 139.1 38.5	95.0 95.0 95.0 142.0 22.0 142.0 106.0	-87.63 -87.63 -87.63 -20.93 -13.58 -4.80 -1.55
Cha	nnel 265 100	.9 MHz					
KRMDFM KRMDFM KRMDFM	CP -N 266C LIC 266C APP-N 266C	Shreveport Shreveport Shreveport	LA LA LA	7.37 7.37 7.37	148.6 148.6 148.6	165.0 165.0 165.0	-157.63 -157.63 -157.63
Cha	nnel 266 101	.1 MHz					
KRMDFM KRMDFM KRMDFM	APP-N 266C CP -N 266C LIC 266C	Shreveport Shreveport Shreveport	LA LA LA	7.37 7.37 7.37	148.6 148.6 148.6	226.0 226.0 226.0	-218.63 -218.63 -218.63
						Page :	# 7
Call	Channel			Dist	Azi	FCC	Margin
Chai	nnel 267 101				_		
KRMDFM KRMDFM KRMDFM KNUE RDEL RADD	CP -N 266C LIC 266C APP-N 266C LIC 268C DEL 268C ADD 268CO	Shreveport Shreveport Shreveport Tyler Tyler Tyler	LA LA TX TX TX	7.37 7.37 7.37 106.20 106.20	148.6 239.9 239.9	165.0 165.0 165.0 165.0 165.0 152.0	-157.63 -58.80 -58.80

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Channel 268 101.5	5 MHz	we. tx t			
RDEL DEL 268C T RADD ADD 268C0 T KRMDFM CP -N 266C S KRMDFM LIC 266C S KRMDFM APP-N 266C S KDKSFM LIC 271C3 E KBYB LIC 269C2 H	Tyler T Tyler T Shreveport L Shreveport L Shreveport L Blanchard L Hope A	X 106.20 X 106.20 X 106.20 A 7.37 A 7.37 A 7.37 A 17.32 R 104.83	239.9 2 239.9 2 148.6 148.6 148.6 156.4	26.0 -	119.80 119.80 -87.63 -87.63 -87.63 -24.68 -1.17
Channel 269 101.7	7 MHz				
KRMDFM APP-N 266C S KRMDFM CP -N 266C S KBYB LIC 269C2 H KNUE LIC 268C T RDEL DEL 268C T RADD ADD 268C0 T	Shreveport L	X 106.20 X 106.20 X 106.20	148.6 148.6 7.4 1 239.9 1 239.9 1 239.9 1	95.0 95.0 95.0 66.0 65.0 65.0 52.0 42.0	-87.63 -87.63 -87.63 -61.17 -58.80 -58.80 -45.80 -24.68
Channel 270 101.9) MHz				
KNOEFM LIC 270C M KBYB LIC 269C2 H	lanchard L/ Nonroe L/ Nope Al Nuntington T	A 188.91 R 104.83	108.2 2 7.4 1	89.0 26.0 06.0 66.0	-71.68 -37.09 -1.17 -1.05
Channel 271 102.1	MHz				
KDKSFM LIC 271C3 B	lanchard LA	A 17.32	156.4 1	42.0 -	124.68
Channel 272 102.3	MHz				
KKYRFM LIC 273C1 TO KBED LIC 275C2 SI VA272 VAC 272A HO	lanchard LA exarkana TA hreveport LA omer LA acksonville TA	76.98 A 33.87 A 96.74	352.3 1 144.7 91.8 1	33.0 55.0 15.0	-71.68 -56.02 -21.13 -18.26 -17.92
Channel 273 102.5	MHz				
KDKSFM LIC 271C3 B	hreveport LA	76.98 A 17.32 A 33.87	156.4	42.0	123.02 -24.68 -21.13
				Dana #	
_		_•		Page #	
Call Channel	Location 	Dist 	Azi 	FCC 	Margin
KBLZ.C CP 274C3 Wi	exarkana TX inona TX inona TX lanchard LA	76.98 113.90 113.90	352.3 1	33.0 42.0 42.0	-72.13 -56.02 -28.10 -28.10 -24.68
Channel 2/3 102.9	MAZ				

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				RADDPrec	lude.	.txt				
KBED KDVE	LIC 2 LIC-N 2	275C2 276C2	Shreveport Pittsburg		LA TX	33. 94.		144.7 279.7	166.0 106.0	-132.13 -11.48
Cha	nnel 276	5 103	.1 MHz							
KBED		275C2	Shreveport		LA	33.		144.7	106.0	-72.13
KDVE KIXB	LIC-N 2 LIC-N 2		Pittsburg El Dorado		TX AR	94. 111.		279.7 61.1	166.0 133.0	-71.48 -21.35
Cha	nnel 277	7 103	.3 MHz							
KIXB	LIC-N 2		El Dorado		AR	111.		61.1	200.0	-88.35
KBED		275C2	Shreveport		LA	33.		144.7 279.7	55.0	-21.13 -11.48
KDVE KZRB	LIC-N 2	278C2	Pittsburg New Boston		TX TX	94. 96.		320.7	106.0 106.0	-9.13
AL277		77C2	Nacogdoches		ΤX	165.		208.8	166.0	-0.45
KJCS		277C2	Nacogdoches		TX	165.		208.8	166.0	-0.45
Cha	nnel 278	103	.5 MHz							
KZRB	LIC 2	278C2	New Boston		TX	96.	87	320.7	166.0	-69.13
KBTT		279A	Haughton		LA	42.		119.7	72.0	-29.64
KIXB	LIC-N 2		El Dorado		AR	111.		61.1	133.0	-21.35
KBED	LIC 2	275C2	Shreveport		LA	33.	8/	144.7	55.0	-21.13
Cha	nnel 279	103	.7 MHz							
KBTT	LIC 2	79A	Haughton		LA	42.		119.7	115.0	-72.64
KMHTFM		80A	Marshall		TX	40.		240.8	72.0	-31.50
KZRB	LIC 2	?78C2	New Boston		TX	96.	0/	320.7	106.0	-9.13
Cha			.9 MHz							
KMHTFM		80A	Marshall		TX	40.	50	240.8	115.0	-74.50
KBTT		179A 180A	Haughton Ashdown		LA AR	42. 95.		119.7 354.3	72.0 115.0	-29.64 -19.20
KPGG KJLOFM	CP -N 2		Monroe		LA	164.		87.7	165.0	-0.60
Cha	nnel 281	. 104.	1 MHz							
KJLOFM	CP -N 2	81c	Monroe		LA	164.	40	87.7	226.0	-61.60
KJLOFM		81C	Monroe		LA	177.	17	92.5	226.0	-48.83
KMHTFM		80A	Marshall		TX	40.		240.8	72.0	-31.50
		81C2			TX	144.	13 64	259.4	166.0	-21.87 -3.36
KLMZ		82A			AR	υο.	04	10.1	72.0	-3.30
_			3 MHz							
KLMZ	LIC 2	82A	Fouke		AR	68.	64	10.1	115.0	-46.36
									Page #	9
Call	Chan	nel	Location			Dist	:	Azi	FCC	Margin
KGASEM	LTC 2	82A	Carthage		TX	78	98	212.6	115.0	-36.02
KJTX	LIC 2	83A	Jefferson		TX	47.	79	281.0	72.0	-24.21
KXKSFM	LIC 2	29C	Shreveport Oil City		LA	8.	39	148.9	72.0 29.0 31.0	-20.61
	ADD 2	85A			LA	15.	17	267.6	31.0	-15.83
KJLOFM	CP -N 2	91C	Monroe		LA	104.	4 U	87.7	103.0	-0.60
Cha	nnel 283	104.	5 MHz							

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				RADDPrec 1	ıde.	.txt							
KJTX	LIC	283A	Jefferson	٦	ΓX	47.		281		115	. 0		. 21
KBEF	LIC	283A	Gibsland		-A	76.		107		115		-38	
KXKSFM	LIC	229C	Shreveport		.A		39	148		29		-20	.61
RADD	ADD	285A	Oil City		-A	15.		267	. 6	31	.0	-15	.83
KLMZ	LIC	282A	Fouke		۱R	68.		10		72			. 36
KORI	LIC	284C3	Mansfield	ŧ	_A	86.	63	175	. 3	89	.0	-2	. 37
Cha	ınnel 2	84 104	.7 MHz										
RADD	ADD	285A	Oil City	L	Α.	15.		267	. 6	72.	.0	-56	.83
KORI	LIC	284¢3	Mansfield	L	.A	86.		175		142		-55	
KTOY	LIC-N		Texarkana		۱R	81.		346		115		-33	
KJTX	LIC	283A	Jefferson		X	47.		281	.o	72.		-24	
KNCBFM	LIC-N	287A	Vivian	L	Α.	21.	96	16	. 8	31.	.0	-9	.04
Cha	nnel 2	85 104	.9 MHz										
RADD	ADD	285A	Oil City	L	Α.	15.	17	267	. 6	115.	0	-99	.83
KTOCFM		285C3	Jonesboro	L	Α.	130.	80	115	. 8	142.	0	-11	
KTOCFM		285C3	Jonesboro		.A	130.	80	115	. 8	142.	0	-11	
KNCBFM	LIC-N	287A	Vivian	L	Α.	21.	96	16		31.			. 04
KORI	LIC	284C3	Mansfield	Ł	.A	86.	63	175		89.	0		. 37
RDEL	DEL	286C	Lufkin	1	X	164.		202	. 7	165.	.0	-0	. 05
RDEL	DEL	286C	Lufkin	T	χ	164.	95	202	. 7	165.	0	-0	. 05
KYKS	LIC	286C	Lufkin	Т	χ	164.	95	202	. 7	165.	0	-0	. 05
Cha	nnel 28	36 105	.1 MHz										
RDEL	DEL	286C	Lufkin	т	χ	164.	95	202	. 7	226.	0	-61	. 05
KYKS	LIC	286C	Lufkin			164.		202	. 7	226.	0	-61	. 05
RDEL	DEL	286C	Lufkin			164.		202.	. 7	226.		-61	. 05
RADD	ADD	285A	Oil City		A	15.		267	. 6	72.		-56	
RADD	ADD	286C0	Lufkin			164.		202.		215.	0	-50	. 05
RADD	ADD	286C0	Lufkin			164.		202.		215.	Ò	-50	
KNCBFM	LIC-N		Vivian		Α	21.		16.		72.	0	-50	. 04
RADD	ADD	286A	Haynesville		A	83.		69.		115.	Ō	-31	
DK0ZL	VAC	286A	New Boston		X	94.		327.		115.	Ō	-20	
KRUF	LIC	233C	Shreveport		Α	8.8		154.	2	29.		-20	
KRUF.C	CP -N		Shreveport		Α	9.	33	155.	3	29.		-19	
RDEL	DEL	289C	Longview		X	80.		258.	4	95.	Ō	-14	
KYKX	LIC-N		Longview		X	80.9		258.		95.	Ō	-14	
RADD	ADD	289C0	Longview		X	80.9		258.		86.	Ŏ		. 04
Cha	nnel 28	37 1 05	.3 MHz										
KNCBFM	LIC-N	287A	Vivian	L	A	21.9	96	16.	8	115.	0	-93	. 04
										Pag	e #	10	
Call	Cha	ınnel	Location			Dist		Azi		FCC		Marq	nin
KRUF	LIC	233C	Shreveport		Α	8.8	87	154.	2	29.		-20	
KRUF.C	CP -N	233C	Shreveport	L		9.		155.	3	29.		-19	
RADD		285A	Oil City	<u>L</u>		15.		267.	6	31.		-15	
RDEL	DEL	289C	Longv <u>i</u> ew	T.		80.9		258.	4	95.		-14	
KYKX	LIC-N		Longview	T.		80.9	3 6	258.	4	95.		-14.	
RADD		289C0	Longview	T.		80.9		258.		86.		-5	
RDEL		286C	Lufkin	T.	X	164.9	3 5	202.	<u>7</u>	165.	Ō	-0.	
KYKS		286C	Lufkin	<u>T.</u>		164.9		202.	<u> </u>	165.	Ŏ	-0.	
RDEL	DEL	286C	Lufkin	T.	X	164.9	1 5	202.	/	165.	U	-0.	. 05
			_										

--- Channel 288 105.5 MHz. ---

KYKX LIC-N RDEL DEL RADD ADD KNCBFM LIC-N RDEL DEL DKWHN- VAC RADD ADD RADD ADD	289C 289C0	Longview Longview Longview Vivian Haynesville Haynesville Hall Summit Oil City	TX TX TX LA LA LA LA	80.96 80.96 80.96 21.96 82.08 82.08 88.55 15.17	258.4 258.4 258.4 16.8 71.0 71.0 127.2 267.6	165.0 165.0 152.0 72.0 115.0 115.0 115.0 31.0	-84.04 -84.04 -71.04 -50.04 -32.92 -32.92 -26.45 -15.83
Channel 28		.7 MHz	LA	13.17	207.0	31.0	-11.63
RDEL DEL KYKX LIC-N RADD ADD KNCBFM LIC-N	289C0	Longview Longview Longview Vivian	TX TX TX LA	80.96 80.96 80.96 21.96	258.4 258.4 258.4 16.8	226.0 226.0 215.0 31.0	-145.04 -145.04 -134.04 -9.04
Channel 29	90 105	.9 MHz					
RDEL DEL KYKX LIC-N RADD ADD KNCBFM LIC-N RADD ADD	289C0	Longview Longview Longview Vivian Pleasant Hill	TX TX TX LA LA	80.96 80.96 80.96 21.96 106.39	258.4 258.4 258.4 16.8 151.4	165.0 165.0 152.0 31.0 115.0	-84.04 -84.04 -71.04 -9.04 -8.61
Channel 29	106	.1 MHz					
KXRR LIC KYGL LIC-N RDEL DEL KYKX LIC-N RADD ADD	289C	Monroe Texarkana Longview Longview Longview	LA AR TX TX TX	177.17 62.83 80.96 80.96 80.96	92.5 2.2 258.4 258.4 258.4	226.0 106.0 95.0 95.0 86.0	-48.83 -43.17 -14.04 -14.04 -5.04
Channel 29	2 106	.3 MHz					
KYGL LIC-N KOOI LIC KOOI.C CP KYKX LIC-N RDEL DEL RADD ADD	293C 293C	Texarkana Jacksonville Jacksonville Longview Longview Longview	AR TX TX TX TX TX	62.83 146.92 146.92 80.96 80.96 80.96	2.2 239.3 239.3 258.4 258.4 258.4	166.0 165.0 165.0 95.0 95.0 86.0	-103.17 -18.08 -18.08 -14.04 -14.04 -5.04
Channel 29	3 106	.5 MHz					
KOOI.C CP KOOI LIC	293C 293C	Jacksonville Jacksonville	TX TX	146.92 146.92	239.3 239.3	226.0 226.0	-79.08 -79.08
						Page #	# 11
Call Cha	nnel	Location		Dist	Azi	FCC	Margin
KYLA LIC KYGL LIC-N		Homer Texarkana	LA AR	55.61 62.83	89.6 2.2	106.0 106.0	
Channel 29	4 106	.7 MHz					
KAZE LIC-N KOOI.C CP	294C2 295C3 293C 293C	Homer Ore City Jacksonville Jacksonville	LA TX TX TX	55.61 60.51 146.92 146.92	89.6 265.5 239.3 239.3		-110.39 -28.49 -18.08 -18.08
Channel 29	5 106	.9 MHz	Page 10				

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KAZE KYLA	LIC-N 295C3 LIC 294C2	Ore City Homer	TX LA	60.51 55.61	265.5 89.6	142.0 106.0	-81.49 -50.39
Cha	nnel 296 107	.1 MHz					
KFYX KAZE KWLV KVKIFM	LIC 296A LIC-N 295C3 LIC 296C3 LIC 243C1	Texarkana Ore City Many Shreveport	AR TX LA LA	77.38 60.51 136.94 19.60	350.0 265.5 156.7 147.2	115.0 89.0 142.0 22.0	-37.62 -28.49 -5.06 -2.40
Cha	nnel 297 107	.3 MHz					
KXKZ KISX RADD KVMAFM KVKIFM	LIC 298C LIC 297C2 ADD 300C2 CP -N 300C2 LIC 243C1	Ruston whitehouse Oil City Oil City Shreveport	LA TX LA LA	123.06 125.57 27.85 33.87 19.60	105.3 246.6 50.4 144.7 147.2	165.0 166.0 55.0 55.0 22.0	-41.94 -40.43 -27.15 -21.13 -2.40
Cha	nnel 298 107	.5 MHz					
KXKZ RADD KVMAFM	LIC 298C ADD 300C2 CP -N 300C2	Ruston Oil City Oil City	LA LA LA	123.06 27.85 33.87	105.3 50.4 144.7	226.0 55.0 55.0	-102.94 -27.15 -21.13
Channel 299 107.7 MHz							
RADD KVMAFM KXKZ RDEL KVMAFM KTBQ	ADD 300C2 CP -N 300C2 LIC 298C DEL 300C1 LIC 300C1 LIC 299C2	Oil City Oil City Ruston Magnolia Magnolia Nacogdoches	LA LA LA AR AR TX	27.85 33.87 123.06 92.89 92.89 133.00	50.4 144.7 105.3 47.9 47.9 210.5	106.0 106.0 165.0 133.0 133.0	-78.15 -72.13 -41.94 -40.11 -40.11 -33.00
Channel 300 107.9 MHz							
RADD KVMAFM RDEL KVMAFM	ADD 300C2 CP -N 300C2 DEL 300C1 LIC 300C1	Oil City Oil City Magnolia Magnolia	LA LA AR AR	27.85 33.87 92.89 92.89	50.4 144.7 47.9 47.9	166.0 166.0 200.0 200.0	-138.15 -132.13 -107.11 -107.11

Exhibit 2



January 28, 2005

Gary Kline Cumulus Media P.O. Box 4555 Lafayette, Indiana 47903

Re: KVMA Alternate Sites

Dear Mr. Kline:

As you requested Aviation Systems Inc. ("ASI") has evaluated two possible alternate sites for KVMA (107.9 mHz) with respect to potential electromagnetic interference ("EMI") to regional air navigation signals. The two alternate sites are existing radio transmission towers for KMJJ at north latitude 32°36'27" west longitude 93°46'24" and KRMD at north latitude 32°41'08" west longitude 93°56'00." We will refer to the KMJJ site as Alternate 1 and the KMRD site as Alternate 2. The evaluation was done with the FAA Airspace Analysis Model ("AAM") Version 5. The radiation center was assumed to be at 150 meters HAAT and the power was assumed to be 50 kW at each alternate site. The simulation was run at the bottom of the Frequency Protected Service Volume ("FPSV") and along the localizer course radial.

Alternate 1 Evaluation

We found that four (4) localizers would be affected:

LOCALIZER	AIRPORT	FREQUENCY	LATITUDE	LONGITUDE	RUNWAY
JKC	Barksdale AFB	108.9	32°29'02"	93°39'04"	15
BAD	Barksdale AFB	109.9	32°33'14"	93°40'28"	33
SHV	Shreveport Regional	110.7	32°26'03"	93°49'02"	14
DTN	Shreveport Downtown	111.7	32°32"14"	93°44'26"	14

Cumulus Media January 28, 2005 Page Two

The AAM predicted the following EMI potential at these localizers:

LOCALIZER	A2/B2	2-SIGNAL	3-SIGNAL
ЛКС	2321 H Pts.	2 Combos-	13 Combos-
	16 V Pts.	Worst Case	Worst Case
	<u>.</u>	16 H Pts.	3606 H Pts.
		0 V Pts.	1554 V Pts.
BAD	0	1 Combo	2 Combos-
		90 H Pts.	Worst Case
		0 V Pts.	115 H Pts.
ţ			0 V Pts.
SHV	71 H Pts.	0	4 Combos-
	0 V Pts.		Worst Case
			211 H Pts.
_			0 V Pts.
DTN	27 H Pts.	0	5 Combos
	0 V Pts.		Worst Case
			108 H Pts.
			0 V Pts.

Alternate 2 Evaluation

We found the same four (4) localizers to be affected:

LOCALIZER	A2/B2	2-SIGNAL	3-SIGNAL
JKC	529 H Pts. 10 V Pts.	0	10 Combos- Worst Case 3535 H Pts. 1554 V Pts.
BAD	0	0	26 H Pts. 0 V Pts.
SHV	165 H Pts. 0 V Pts.	0	7 Combos- Worst Case 458 H Pts. 0 V Pts.
DTN	65 H Pts. 0 V Pts.	0	5 Combos Worst Case 691 H Pts. 60 V Pts.

Cumulus Media January 28, 2005 Page Three

Conclusion

Neither alternate site, under the assumed facts and simulation parameters, is feasible with respect to potential EMI at regional air navigation aids. Our computer simulation runs are being submitted separately via U.S. Mail.

Thank you for the opportunity to be of service. We look forward to assisting you again in the future.

Sincerely,

Gary M. Allen, Ph.D., J.D.

President

Attachments

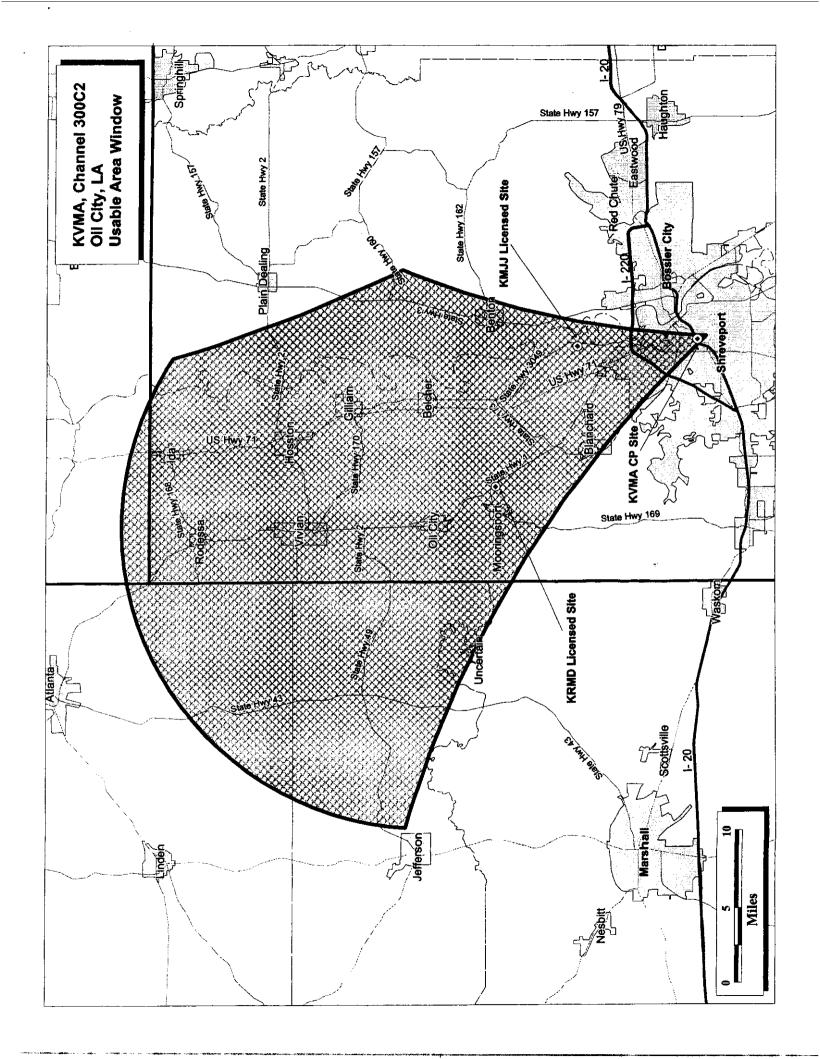


Exhibit 3



Fax:1-803-251-8099

September 18, 2003

P.01

VIA FAX: (775) 414-3278 Mr. Gary Kline - Director of Engineering Cumulus Media, Inc. 3534 Piedmont Road, 14th Floor Atlanta, GA 30305

Re:

1693 Ft., 10 Ft. Face, KTBS-TV Tower Modifications for KRMD-FM

Shreveport, LA Ref. No. 03-217

Dear Gary:

Enclosed are two (2) copies of our proposal for the referenced project as requested. After you have reviewed our proposal, we would like to discuss in detail our procedures and product with you. If acceptable, please sign and return one (1) copy along with the down payment in order for us to schedule your project.

If you have any questions or require our assistance, please contact us.

We look forward to the opportunity to work with you.

Yours very truly,

KLINE TOWERS

Ken O. Tobias

Sales Engineer

Fonseca

Sales Manager

KOT/AJF/tlf

Enclosure

1225-35 Huger St. • P.O. Box 1013 • Columbia, S.C. 29202 • (803) 251-8000 • FAX (803) 251-6200 Established 1923



Cumulus Media, Inc. 3534 Piedmont Road, 14th Floor Atlanta, GA 30305

REF. NO.: 03-217

Date: September 18, 2003

REFERENCE: KRMD-FM

Shreveport, LA

Atm: Mr. Gary Kline, Director of Engineering

WE ARE PLEASED TO SUBMIT THE FOLLOWING:

PAGE 1 of 16 PAGE (S)

ITEM

I.

DESCRIPTION

Provide engineering, materials, fabrication, galvanizing, freight, erection, Builders Risk insurance, and inspection to modify the KTBS-TV 1693 ft 10 ft. face Kline tower as specified in the Kline Design Analysis report dated July 25, 2003, Contract No. 4315.

П. Load Case: One

A. Part One: Tower Reinforcing

- Reinforce twenty-seven (27) locations of leg panels by adding a double angle redundant brace (81 double angles total) at the mid-height of the tower bay panel.
- Remove and replace sixteen (16) levels of round bar diagonals (96 bars total) and their connection bolts. Reaming required at two (2) locations. Note: Erection frame is required at three (3) locations.
- 3. Reinforce seven (7) levels of struts with a single angle member inserted between the back to back angle struts (21 angles total) and using the stitch bolt holes then drill one 11/16" diameter hole on each end of the double angles (drill through existing double angle and the new strut inserted in between- 3 plys).
- Check plumb and tension of all seven (7) guy levels after all reinforcing and antenna work is 4. complete adjust as required.

В. Part Two: Antenna Installation

- Assemble and erect one (1) 12 Bay DCA DCR-MBR12 side mounted antenna at the 1575 ft. level. Antenna weight is 1072 lbs., antenna length 112.8 ft. (Mount by others, antenna by others.)
- Assemble and erect one (1) 3-1/8" rigid transmission line from the base of the tower up to the 2. antenna, item 1 above, connect to antenna and extend across the transmission line bridge to the building. (Transmission line and hangers by others, clip angles by Kline.)

Ш. Load Case: Two

A. Part One: Tower Reinforcing

- Reinforce sixteen (16) locations of leg panels by adding a double angle redundant brace (48 double angles total) at the mid-height of the tower bay panel.
- 2. Remove and replace eight (8) levels of round bar diagonals (48 bars total) and their connection bolts. Rearning required at one (1) location. Note; Erection frame is required at two (2) locations.



Cumulus Media, Inc. 3534 Piedmont Road, 14th Floor Atlanta, GA 30305

REF. NO.: 03-217

Date: September 18, 2003

REFERENCE: KRMD-FM

Shreveport, LA

PAGE 2 of 16 PAGE (S)

Atlanta, GA 30305

Attn: Mr. Gary Kline, Director of Engineering

WE ARE PLEASED TO SUBMIT THE FOLLOWING:

ITEM

DESCRIPTION

- 3. Reinforce five (5) levels of struts with a single angle member inserted between the back to back angle struts (15 angles total) and using the stitch bolt holes then drill one 11/16" diameter hole on each end of the double angles (drill through existing double angle and the new strut inserted in between-3 plys).
- 4. Check plumb and tension of all seven (7) guy levels after all reinforcing and antenna work is complete adjust as required.

B. Part Two: Antenna Installation

- 1. Assemble and erect one (1) 12 Bay DCA DCR-MBR12 side mounted antenna at the 1575 ft. level. Antenna weight is 1072 lbs., antenna length 112.8 ft. (Antenna by others, mount by others.)
- 2. Assemble and erect one (1) 3-1/8" rigid transmission line from the top of an existing 3-1/8" rigid line at the 1083 ft level up to the antenna, item 1 above, connect to antenna and extend across the transmission line bridge to the building. (Transmission line and hangers by others, clip angles by Kline.)

IV. Load Case: Three

A. Part One: Tower Reinforcing

- 1. Reinforce sixteen (16) locations of leg panels by adding a double angle redundant brace (48 double angles total) at the mid-height of the tower bay panel.
- 2. Remove and replace eleven (11) levels of round bar diagonals (66 bars total) and their connection bolts. Rearning required at two (2) locations. Note: Erection frame is required at three (3) locations.
- 3. Reinforce five (5) levels of struts with a single angle member inserted between the back to back angle struts (15 angles total) and using the stitch bolt holes then drill one 11/16" diameter hole on each end of the double angles (drill through existing double angle and the new strut inserted in between-3 plys).
- 4. Check plumb and tension of all seven (7) guy levels after all reinforcing and antenna work is complete adjust as required.

B. Part Two: Antenna Installation

 Relocate one (1) 10 Bay ERI FM side mounted antenna currently located at the 1045 ft level to 1575 ft. lovel. Antenna length 90 ft. (Mount by others.)

> BUILDERS OF THE WORLD'S TALLEST TOWERS AISC QUALITY CERTIFICATION - CATEGORY I & II



Cumulus Media, Inc. 3534 Piedmont Road, 14th Floor Atlanta, GA 30305

WE ARE PLEASED TO SUBMIT THE FOLLOWING:

REF. NO.: 03-217

Date: September 18, 2003

REFERENCE: KRMD-FM

Shreveport, LA

PAGE 3 of 16 PAGE (S)

Atm: Mr. Gary Kline, Director of Engineering

ITEM

DESCRIPTION

- 2. Assemble and erect one (1) 3-1/8" rigid transmission line from the top of an existing 3-1/8" rigid line at the 1083 ft level up to the antenna, item 1 above, connect to antenna and extend across the transmission line bridge to the building. (Transmission line and hangers by others, clip angles by Kline.)
- V. Total Risk insurance based on the value of the tower, value of this proposal, plus the broadcasting equipment on the tower. Broadcasting equipment value estimated at \$1,000,000.
- VI. This proposal excludes any additional supporting member or modification to the existing transmission line bridge.

 Transmission lines are assumed to be routed on existing bridge using existing supporting structural members.
- VII. Kline Towers to provide information to the antenna and transmission line manufacturer and assist them in preparing the transmission line layout. The transmission line layout will be provided by others.
- VIII. The proposal includes plumb and tension of all guy levels, initial tensions values to be furnished by Kline.
- IX. Modifications to be made during normal daytime work hours and power to be reduced on antenna emitting radiation that would harm the workers. We will make a concerted effort to minimize the amount of time that stations will be on reduced power or off the air.
- X. Based upon an immediate order with firm release to fabricate, final antenna mechanical design information and receipt of down payment, our tentative schedule will be as follows:
 - A. Tower steel will be shipped on schedule which will permit it to start arriving job site approx. 6 to 8 weeks after received order.
 - B. Erectors will be coordinated to arrive job site with material delivery.
 - C. Weather permitting and assuming continuous erection, it will require approx. 6 to 8 weeks to perform the tower modifications.



Cumulus Media, Inc. 3534 Piedmont Road, 14th Floor Atlanta, GA 30305

REF. NO.: 03-217

Date: September 18, 2003

REFERENCE: KRMD-FM

Attn: Mr. Gary Kline, Director of Engineering

Shreveport, LA

WE ARE PLEASED TO SUBMIT THE FOLLOWING:

PAGE 4 of 16 PAGE (S)

ITEM

DESCRIPTION

XI.

Terms Of Payment:

- A. 30% due with acceptance of order
- 50% due when materials are shipped and received at site. В.
- C. 20% due monthly progress payments.

XII.

The above, excluding taxes, for the sum of:

Load Case I

\$194,220.00 Part I Part II _57.885.00 \$252,105.00 Total

Load Case II

Part I \$124,966.00 Part II 37,825.00 \$162,791.00 Total

Load Case III

Part I \$134,846.00 33,996,00 Part II Total \$168,842.00

This proposal is based on work being performed under one mobilization and is only separated into parts for accounting purposes only and is not offered for separate acceptance.

XIII.

If the engineer is unable to conduct his operations due to conditions imposed by Buyer, other broadcasters on the tower, or weather conditions, lost time shall be charged at the rate of \$125.00 per hour for Kline engineer and \$95.00 per hour for tower ironworker, up to 8 hours maximum per day.

XIV.

Price valid for 30 days from date of quotation, thereafter subject to written confirmation.

Exhibit 4

My name is Gary Kline. I am Director of Engineering for Cumulus Media Inc. Cumulus Media is the corporate parent of Cumulus Licensing, LLC, the licensee of KVMA-FM, Oil City, Louisiana.

I was personally involved in the build-out and launch of KVMA-FM on its new frequency, and in the discussions with officials at Barksdale Air Force Base regarding their reports of interference from KVMA-FM to the air navigation equipment in the B-52 aircraft stationed at Barksdale.

Prior to launching KVMA-FM on 107.9 MHz I had no previous knowledge that there would be any interference whatsoever to Barksdale Air Force Base or any of their aircraft. Moreover, I have never seen anything like this in my 23 years of working in the broadcast engineering field. There was no way to predict that the reported interference would have occurred. The problem exists inside the radio receivers on the B-52 aircraft and has to do with their age and design. The military does not share that sort of information willingly and it was only after the problem was discovered that some information was shared with me and our engineering staff.

Based on information given to me by the local military staff at Barksdale, the B-52 uses a radio receiver capable of tuning in navigational beacons which operate between 108-112 MHz. They currently use 108.9 and 109.9 MHz as their assigned frequencies for monitoring these beacons. Apparently, the radios date back to 1961 and utilize tubes for their electronics. Most aircraft outside of the military use much more modern radios with solid-state electronics. The military probably does as well. But on the B-52, things are different. I was told (off the record) that the B-52 uses an older tube-type radio intentionally to protect against electromagnetic pulse ("EMP") from a nuclear detonation. These planes were designed to enter into areas where nuclear devices might be deployed and so it is vital that they not lose communication in such an instance. Tube-type equipment is supposedly more resistant to EMP. However, the tube-type units have severe adjacent channel rejection problems. The fact that 107.9 was reported to be heard at 108.9 and 109.9 is a testament to the channel rejection issues that those older radios face.

I double checked our frequency and occupied bandwidth measurements. We were in strict compliance with FCC rules. The FCC inspector who visited us also found KVMA-FM to be legally and technically compliant.

I lowered our power (ERP) from 24,500 watts (100%) down to less than 10%. That had no effect on the aircraft radio. The radios were clearly wide-banded and super sensitive at altitude. I am told we could be heard 5 miles out. There was no way to predict this and no way to correct for it on our assigned frequency of 107.9.

I declare that the foregoing is true and correct to the best of my knowledge, information, and belief. Executed this 15th day of February, 2005.



Exhibit 5



February 15, 2005

Mark N. Lipp, Esq. Vinson & Elkins The Willard Office Building 1455 Pennsylvania Ave., N.W. Washington, D.C. 20004-6500

Re: KVMA

Dear Mr. Lipp:

At the request of Cumulus Media, Aviation Systems Inc. ("ASI") has evaluated the feasibility of KVMA (107.9 mHz) relocating to an alternate site within a "Usable Area Window" ("USW") (see attached figure) that would not pose electromagnetic inference ("EMI") to flight operations at Barksdale Air Force Base ("AFB") or to any regional FAA air navigational aid. To test the feasibility of meeting the goal of non-interference within the USW we selected seven sample locations dispersed throughout the area. For the purposes of this evaluation we assumed KVMA's radiation center would be at 150 meters HAAT and the power would be 50 kW. The evaluation was done via computer simulations with the FAA Airspace Analysis Model ("AAM") Version 5.

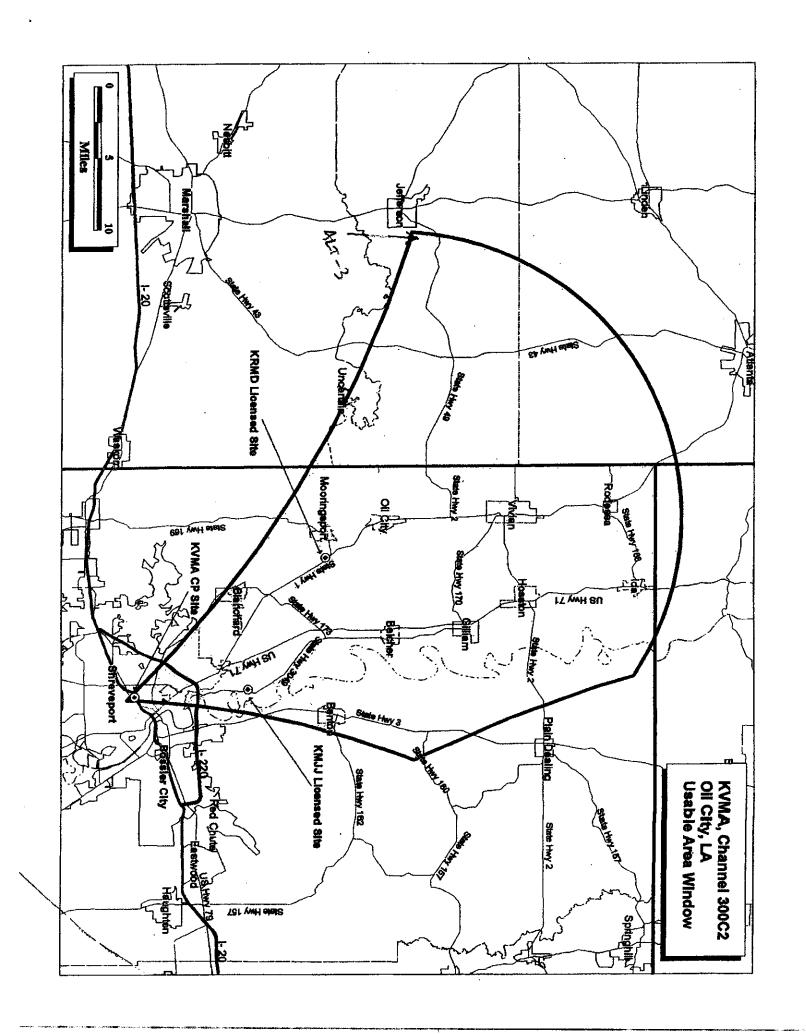
We found that there is no location within the USW that does not cause EMI in the form of intermodulation effects either of 2-signal or 3-signal combinations to one or more localizers in the region. The JKC localizer at Barksdale AFB to Runway 15 (108.9 mHz) is the navigational aid that is most severely affected although localizers at Shreveport Regional Airport and Shreveport Downtown Airport are also affected to lesser degrees. The JKC localizer is also severely affected by adjacent channel and overload interference (i.e., brute force) from any alternate location within an arc passing just northerly of Vivian which would be the approximate south east $\frac{1}{2}$ of the USW.

If you need any additional information from us in regard to this matter please do not hesitate to contact us.

Sincerely.

Gary Mikel Allen, Ph.D., J.D. President and General Counsel

Attachment: As stated



CERTIFICATE OF SERVICE

I, Andrea Brown, a secretary in the law firm of Vinson & Elkins, LLP., do hereby certify that I have on this 28th day of February, 2005, caused to be mailed by first class mail, postage prepaid, copies of the foregoing "Opposition to Motion for Leave to File Supplement" to the following:

James L. Winston, Esq.
Rubin, Winston, Diercks, Harris & Cooke, L.L.P.
1155 Connecticut Avenue, N.W.
Sixth Floor
Washington, D.C. 20036
(Counsel to Access.1 Louisiana Holding Company LLC)

Andrea Brown